RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject claimed and for which a patent is sought on the invention entitled:

matter wi	lich is claimed and lot wi	APPLICATION PRO	GRAM INTERFACE FOR A	GRAPHI	CS SYSTEM		
the specif	fication of which (check a						
⊠ is a	attached hereto				20/700 000		(Att. Dist No. 722 076)
☐ wa		November 28, 2000	as U.S. Application S	eriai No.			(Atty Dkt. No. 723-976)
☐ wa	s filed as PCT Internation	nal application No.			. ^{on}		
and (if ap	plicable to U.S. or PCT a	application) was amended	on				
amendmed in defined in listed belowhich price which price	ent referred to above. I and 37 C.F.R. 1.56. I herebow and have also identific	icknowledge the duty to c by claim foreign priority be ed below any foreign app riority is claimed, before t	Itents of the above identified disclose to the Patent Office enefits under 35 U.S.C. 119. Iteration for patent or inventithe filing date of this application.	all informa 365 of ang or's certific	ation known to r y foreign applica	ne to be n ition(s) foi	as amended by any naterial to patentability as r patent or inventor's certificate fore that of the application on Day/Month/Year Filed
I hereby (claim the benefit under 3 Application Numbe		United States provisional ap Date/Month/Year File	plication(s) listed below.		
I hereby	claim the benefit under 3	5 U.S.C. 120/365 of all pr	rior United States and PCT	internation	al applications	isted abo	ve or below:
	S./PCT Application(s): ion Serial No.		Day/Month/Year File	ed			Status: patented pending, abandoned
imprison application 8th Floor attorneys in the Pa Hosmer, Stanley C Jr. 29366 34776; U 35329; J 30184; R Spooner, Mary J. V Updeep Joseph A no longe	ment, or both, under Secon or any patent issued the Arlington, VA 22201-4 is thereof (of the same adtent and Trademark Office 30184; Robert W. Faris, C. Spooner, 27393; Leon G. Mary J. Wilson, 32955; Indeep S. Gill, 37334; Micoseph A. Rhoa, 37515; Robert W. Faris, 31352; R., 27393; Leonard C. Mito Wilson, 32955; J. Scott D S. Gill, 37334; Michael J. A. Rhoa, 37515; Raymon or with the firm and to act	tion 1001 of Title 18 of the hereon. And on behalf of 714, telephone number dress) individually and co- ce connected therewith and 31352; Richard G. Besha- ard C. Mitchard, 29009; I J. Scott Davidson, 3348; chael J. Shea, 34725; Do Raymond Y. Mah, 41426; kichard G. Besha, 22770; hard, 29009; Duane M. B lavidson, 33489; Alan M. Shea, 34725; Donald L. d Y. Mah, 41426; Chris C.	i the owner(s) hereof, I here (703) 816-4000 (to whom ollectively owner's/owners' and with the resulting patent: a, 22770; Mark E. Nusbaum Duane M. Byers, 33363; Jef 9; Alan M. Kagen, 36178; Ronald L. Jackson, 41090; Min Chris Comuntzis, 31097arr Mark E. Nusbaum, 32348; Byers, 33363; Jeffry H. Nelson, 41090; Michelle N. Jackson, 41090; Michelle N. Jackson, 41090; Michelle N. Comuntzis, 31097. I also autions directly communicated	nat such w by appoint all commit ttorneys to LLarry S. I, 32348; M fry H. Nels tobert A. M chelle N. I y S. Nixon Michael J. on, 30481; on, 30481; Lester, 3 thorize Ni	villful false state to NIXON & VAN unications are o prosecute this Nixon, 25640; Alichael J. Keenson, 30481; John Molan, 29834; B. Lester, 32331; F., 25640; Arthur Keenan, 3210; 34; B. J. Sadoff, 32331; Frank P. Xxon & Vanderhyxon & Vanderh	ments ma DERHYE to be direct application Arthur R. an, 32106 n R. Lasto J. Sadoff rank P. P R. Crawfo S; Bryan F ra, 33149; 36663; Ji Presta, 1 e to delet	y jeopardize the validity of the P.C., 1100 North Glebe Rd., ected), and the following in and to transact all business Crawford, 25327; James T.; Bryan H. Davidson, 30251; bva, 33149; H. Warren Burnamf, 36663; James D. Berquist, resta, 19828; Joseph S. Prestand, 25327; James T. Hosmer, I. Davidson, 30251; Stanley C. H. Warren Burnam, Jr. 29366
1	Inventor's Signature:					Date:	
1.	Inventor:	Vimal			Parikh	_	
		(first)	MI		(last)		(citizenship)
	Residence: (city)	Santa Clara		(state/cou	ntry) <u>CA</u>		
	Mailing Address:	c/o ATI, 2805 Bowers	Avenue, Santa Clara, CA				
	(Zip Code)	95051	*				····
_		Det	Mm.			Date:	3/10/01
2.	Inventor's Signature:	199//	110,00		Moore	Date: _	U.S.A.
	Inventor:	Robert (first)	MI		(last)		(citizenship)
	Posidones: (situ)	(first) Heathrow	IVII	(state/cou			(3.112313111)
	Residence: (city)	1653 Kersley Circle, H	leathrow Florida	,5.0.0.00	7, 101.00		- 7
	Mailing Address: (Zip Code)	32746					
	(ZID Code)	J2170					

723-976 Serial No. 09/723,336

der v	nal, first and sole inventor which is claimed and for wh	rich a patent is sought on	I below) or an original, first and joint in the invention entitled:		are listed below) of the subject
		APPLICATION PROC	GRAM INTERFACE FOR A GRAPHI	CS SYSTEM	
the spec	cification of which (check a	applicable box(s)):			
⊠ is	attached hereto				(A45 Dia No 700 070)
□ w		November 28, 2000	as U.S. Application Serial No.	09/723,336	(Atty Dkt. No. 723-976)
Πw	ras filed as PCT Internation	nal application No.		on	
and (if a	applicable to U.S. or PCT a	pplication) was amended	on		
amenda defined listed be which p	nent referred to above. I a in 37 C.F.R. 1.56. I herebelow and have also identifications.	cknowledge the duty to di y claim foreign priority be ed below any foreign appl riority is claimed, before the	tents of the above identified specifical sisclose to the Patent Office all inform nefits under 35 U.S.C. 119/365 of an ication for patent or inventor's certification for patent or inventor's certification date of this application: Country	lation known to me to be by foreign application(s) f	material to patentability as or patent or inventor's certifica
I hereby	claim the benefit under 3: Application Number		Inited States provisional application(s Date/Month/Year Filed	s) listed below.	
l hereby	claim the benefit under 3	5 U.S.C. 120/365 of all pri	ior United States and PCT internation	nal applications listed ab	ove or below:
Prior 11	.S./PCT Application(s):				Status: patented
	ation Serial No.		Day/Month/Year Filed		pending, abandoned
I hereby	and further that these sta	tements were made with t tion 1001 of Title 18 of the pereon. And on behalf of	knowledge are true and that all state the knowledge that willful false staten United States Code and that such v	nents and the like so ma willful false statements m	de are punishable by fine or
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As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am

723-976

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			RAM INTERFACE FOR	A GRAPHII	CSSTSTEM		
the speci	fication of which (check a	applicable box(s)):					
	attached hereto	November 28, 2000	as U.S. Application	Serial No.	09/723,336		(Atty Dkt. No. 723-976)
_	s filed on s filed as PCT Internation				on		
wa	olicable to U.S. or PCT a	pplication) was amended of	on				
amendmed in defined in listed beli which pri	ent referred to above. I and 37 C.F.R. 1.56. I herebow and have also identified	and understand the conte cknowledge the duty to dis y claim foreign priority ben ed below any foreign applic riority is claimed, before the	efits under 35 U.S.C. 119 cation for patent or inven-	e all inform: 9/365 of an tor's certific	ation known to v foreign applic	me to be mate ation(s) for particular partic	enal to patentability as atent or inventor's certificat
I hereby	claim the benefit under 35 Application Numbe	5 U.S.C. §119(e) of any Ur	nited States provisional a Date/Month/Year Fi	pplication(s led	s) listed below.		
I hereby	claim the benefit under 3	5 U.S.C. 120/365 of all pric	or United States and PCT	internation	nal applications	listed above	or below:
Prior U.S	S./PCT Application(s):						Status: patented
	ion Serial No.		Day/Month/Year Fi	led			pending, abandoned
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1.	Inventor's Signature:					Date:	
••	Inventor:	Vimal			PARIKH		(=:\\========\
		(first)	MI	(ctata/cas	(last) intrv) CA		(citizenship)
	Residence: (city)	Santa Clara c/o ATI, 2805 Bowers A	venue, Santa Clara, CA	(state/cou	may) CA		
	Mailing Address: (Zip Code)	95051	venue, cama ciara, CA				
	(Zip Code)	00001					
2.	Inventor's Signature:					Date:	
<u></u> .	Inventor:	Robert			MOORE		U.S.A.
		(first)	MI	(atata/a=:	(last)		(citizenship)
	Residence: (city)	Maitland 2301 Lucien Way, Suite		(state/cou	untry) <u>FL</u>		
	Mailing Address:		: 353, Mailland, FL	_			
	(Zip Code)	32751					

 \bowtie See attached sheet(s) for additional inventor(s) information!!

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject ...atter which is claimed and for which a patent is sought on the invention entitled:

APPLICATION PROGRAM INTERFACE FOR A GRAPHICS SYSTEM

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amendn defined listed be which pr	nent referred to above. I a in 37 C.F.R. 1.56. I hereb slow and have also identif	acknowledge the duty to disci	ts of the above identified specifica ose to the Patent Office all informatis under 35 U.S.C. 119/365 of antition for patent or inventor's certification date of this application:	ation known to me to be y foreign application(s)	e material to patentability as for patent or inventor's certificate
1 Honly I	Application Number	er	Country		Day/Month/Year Filed
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be true; imprisor nlicati Floo attorney in the Pi Hosmer Stanley Jr. 2936 34776; U 35329; names/r	and further that these stanment, or both, under Section or any patent issued to the following the same and the same and atent and Trademark Office, 30184; Robert W. Faris, C. Spooner, 27393; Leonis Gis, Mary J. Wilson, 32955 Updeep S. Gill, 37334; Millson, 37515; Founders no longer with the ganization sending instructions.	tements were made with the tion 1001 of Title 18 of the Unhereon. And on behalf of the 714, telephone number (70 dress) individually and collecte connected therewith and w 31352; Richard G. Besha, 23 ard C. Mitchard, 29009; Duar, J. Scott Davidson, 33489; A chael J. Shea, 34725; Donald Raymond Y. Mah, 41426; Christe firm and to act and rely solicitions to Nixon & Vanderhye	owledge are true and that all state knowledge that willful false statem ited States Code and that such w owner(s) hereof, I hereby appoint 3) 816-4000 (to whom all commutively owner's/owners' attorneys to rith the resulting patent: Arthur R. 2770; Mark E. Nusbaum, 32348; Mark E. Nusbaum, 32348; Mark E. Nusbaum, 32348; Mark E. Nusbaum, 326, Nobert A. Mark E. Jackson, 36178; Robert A. Mark E. Jackson, 41090; Michelle N. L. Jackson, 41090; Michelle N. L. is Comuntzis, 31097. I also authorally on instructions directly communion behalf of the owner(s).	nents and the like so mailful false statements ments in INIXON & VANDERHY unications are to be di prosecute this applicate Crawford, 25327; Largical J. Keenan, 3210 icon, 30481; John R. Lass lolan, 29834; B. J. Saddester, 32331; Frank P. Brize Nixon & Vanderhymicated from the person Date:	ade are punishable by fine or nay jeopardize the validity of the E P.C., 1100 North Glebe Rd., rected), and the following icin and to transact all business v S. Nixon, 25640; James T. 16; Bryan H. Davidson, 30251; stova, 33149; H. Warren Burnam off, 36663; James D. Berquist, Presta, 19828; Joseph S. Presta et to delete any attorney
	Inventor: Residence: (city)	Howard // (first) Sammamish	MI (state/cour	CHENG (last) htry) Washington	. (citizenship)
	Mailing Address:		ic., 4820 150th Avenue N.E., Redi	mond, Washington	
	(Zip Code)	98052			
FOR A	DDITIONAL INVENTORS	, check box 🗍 and attach	sheet with same information ar	nd signature and date	for each.